

**COMBINED DECLARATION FOR PATENT APPLICATION AND
POWER OF ATTORNEY**

(Includes Reference to PCT International Applications)

Attorney's Docket Number

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VANE ROTARY EXPANDER

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No. _____

on _____,

and was amended

on _____ (if applicable).

☒ was filed as PCT international application

Number PCT/JP03/04928

on April 17, 2003

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:			
Country (if PCT indicate "PCT")	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 35 USC 119
Japan	2002-117520	19/04/2002	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

**COMBINED DECLARATION FOR PATENT APPLICATION AND
POWER OF ATTORNEY (Continued)**
(Includes Reference to PCT International Applications)

Attorney's Docket Number

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:				
U.S. APPLICATIONS		STATUS (Check One)		
U.S. Application Number	U. S. Filing Date	Patented	Pending	Abandoned
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT Application No.	PCT Filing Date	U.S. Serial Numbers Assigned (if any)		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Frank J. Jordan Reg. No. 20,456
C. Bruce Hamburg Reg. No. 22,389

Herbert F. Ruschmann
Jacqueline M. Steady
Lawrence Wechsler
Marvin Turken
Alfred D'Andrea

Reg. No. 35,341
Reg. No. 44,354
Reg. No. 36,049
Reg. No. 18,330
Reg. No. 27,752

7

Send Correspondence To:	<u>Jordan and Hamburg LLP</u> <u>122 East 42nd Street</u> <u>New York, New York 10168</u>	Direct Telephone Calls to:	<u>C. Bruce Hamburg</u> <u>(212) 986-2340</u>
-------------------------	-------------------------------------------------------------------------------------------------	----------------------------	--------------------------------------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First Inventor	Inventor's Signature	Date
<u>Hiroshi Hasegawa</u>	<u>Hiroshi Hasegawa</u>	<u>May 24, 2004</u>
Residence <u>3-23-A204, Higashitoyonaka-cho, Toyonaka-shi, Osaka 560-0003 JAPAN</u>	<u>JPX</u>	Citizenship <u>Japan</u>
Post Office Address <u>c/o MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.</u> <u>1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN</u>		

Full Name of Second Joint Inventor, if any	Inventor's Signature	Date
<u>Fumitoshi Nishiwaki</u>	<u>Fumitoshi Ni'shiwaki</u>	<u>May 24, 2004</u>
Residence <u>18-609, Takakura-cho 12-ban, Nishinomiya-shi, Hyogo 662-0872 JAPAN</u>	<u>JPX</u>	Citizenship <u>Japan</u>
Post Office Address <u>c/o MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.</u> <u>1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN</u>		